

Project 1

Instructions: Conduct an item analysis by using a pre-existing or self-generated multiple-choice assessment (limit to four [4] answer choices) related to your subject area. You should ensure you have at least five (5) questions and ten (10) respondents, in order to analyze the data.

Project 1: [Link to Google Sheet](#)

Reflection: The purpose of this project is to analyze a multiple-choice quiz to see how well each student can answer the question. By doing this, you can identify which questions are too easy, too hard, or not good at distinguishing between students who know the material well and those who don't. This helps in making the quiz more effective for learning and assessment. By examining each question's difficulty, I now have a clearer idea of what makes a question effective or ineffective. This knowledge will directly impact my future assessment designs, allowing me to create more balanced and comprehensive assessments. I have learned that effective assessments should have a range of question difficulties. Questions that are too easy or too hard do not provide useful information about students' understanding. A good mix ensures that the test can accurately gauge the abilities of all students.